



THE RESIDENCE OF THE PARTY OF COMMENT

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

2292

7590

11/30/2004

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747 EXAMINER
HENRY, MICHAEL C

PAPER NUMBER

ART UNIT

DATE MAILED: 11/30/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/089,229	07/18/2002	Jari Natunen	0933-0185P	2480

TITLE OF INVENTION: NOVEL FUCOSYLATED OLIGOSACCHARIDES AND PROCESS FOR THEIR PREPARATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE .	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$0	\$685	02/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

appropriate. All further con	respondence including the I below or directed otherwise	Patent, advance or	ders and notification	of maintenance fees	uired). Blocks I through 5 sl will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as	
	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate o Fee(s) Transmittal. T	f mailing can only be used for his certificate cannot be used to hal paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing must	
2292 75	90 11/30/2004	•		have its own certifica	nal paper, such as an assignme te of mailing or transmission.	in or roman drawing, mast	
BIRCH STEWAR	RT KOLASCH & BI	RCH	•	Ce	ertificate of Mailing or Trans	mission	
PO BOX 747				I hereby certify that to States Postal Service	this Fee(s) Transmittal is being with sufficient postage for firm	g deposited with the United st class mail in an envelope	
FALLS CHURCH,	VA 22040-0747			addressed to the Ma transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for firm of the ISSUE FEE address PTO (703) 746-4000, on the design of the ISSUE FEE address PTO (703) 746-4000,	above, or being facsimile ate indicated below.	
			•			(Depositor's name)	
						(Signature)	
APPLICATION NO.	FILING DATE		EIDET MAMED INIVE	UTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/089,229	07/18/2002		FIRST NAMED INVENTOR Jari Natunen		0933-0185P	2480	
·		1000 1 0011 1 BH		COD THOU DOED		2400 ;	
TITLE OF INVENTION: NO	OVEL FUCOSYLATED OF	LIGOSACCHARII	DES AND PROCESS	S FOR THEIR PREPA	RATION		
-							
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$685		\$0	\$685	02/28/2005	
EXAM	INER	ART UN	IT C	LASS-SUBCLASS	7		
HENRY, M	ICHAEL C	1623		536-053000	_		
1. Change of correspondence	address or indication of "Fe	e Address" (37	2. For printing on	the patent front page, I	ist		
CFR 1.363).		,	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/12	ence address (or Change of (2) attached.	Correspondence					
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND			••	/			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear on I a substitute for filir	the patent. If an assig g an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE	EE	, (B) RESIDENCE: (CI	TY and STATE OR CO	OUNTRY)		
Dlease check the annronriate	assignee category or category	ries (will not be nr	inted on the natant):	□ Individual □ C	Corporation or other private gro	oun entity Government	
4a. The following fee(s) are			. Payment of Fee(s):		corporation of other private gre	Sup chility Government	
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)		d)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above)					
	MALL ENTITY status. See				ALL ENTITY status. See 37 Cl		
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issu ablication Fee (if required) w rds of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	tion Fee (if any) or to I from anyone other to Office.	re-apply any previous han the applicant; a reg	sly paid issue fee to the applica gistered attorney or agent; or the	tion identified above. ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of informatio	n is required by 37 CFR 1.3	11. The informatio	n is required to obtai	n or retain a benefit by	the public which is to file (and	d by the USPTO to process)	
an application. Confidentialisms submitting the completed ap this form and/or suggestions	ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh	122 and 37 CFR 10. Time will vary ould be sent to the	1.14. This collection depending upon the Chief Information (is estimated to take 12 individual case. Any conficer, U.S. Patent and	the public which is to file (and minutes to complete, includin comments on the amount of the I Trademark Office, U.S. Depart	ig gathering, preparing, and me you require to complete artment of Commerce, P.O.	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/089,229	07/18/2002	Jari Natunen	0933-0185P	2480		
2292 7	2292 7590 11/30/2004			EXAMINER		
—	RT KOLASCH & BIRCH	HENRY, MICHAEL C				
PO BOX 747 FALLS CHURCH	. VA 22040-0747	ART UNIT	PAPER NUMBER			
,	, , , , , , , , , , , , , , , , , , , ,		1623			
			DATE MAIL ED. 11/20/200	1		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.